

# 1500TVL 1.8mm Lens Black

## Light Night Vision FPV Camera



### Key Features

- PAL/NTSC Video Output;
- Adoption of micro-light fill light night vision;
- Colorful HD visual experience in low-light environments
- Fly in any day/night environment;
- Freestyle Live Transfer FPV Camera.
- Small size, low power consumption, can be integrated into various types of equipment.

### Application

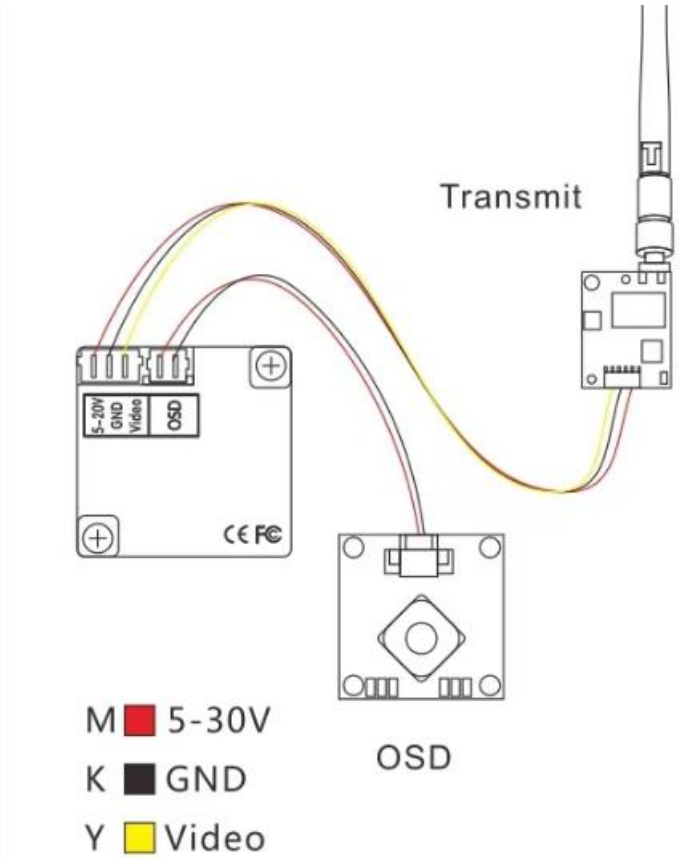
Robot gimbal, soldier helmet, industrial equipment monitoring, video surveillance, FPV car model boat model, racing traversing machine

### Technical parameters

Model	SV-B19Pro
Image Sensor	1/2.7" Black light sensor
TV line	1500TVL
Len	1.8mm
Standard	PAL/NTSC (OSD Internal adjustable)
SNR	> 38Db
Electronic shutter	PAL: 1/50-100.000, NTSC:1/60-100,000
Video output	CVBS
FOV	165°
low illumination	0.00001Lux
DNR	3DNR
Day & Night Mode	Color /AR Black Light/Auto
input voltage	DC 5V-20V
weights	6.0g
Operating temperature	-20°~ +70°
Dimensions	19mm*19mm
<b>OSD</b>	
Graphics	16:9
Exposure	Electronic shutter/automatic gain control/Brightness
White balance	Automatic tracking white balance
Day/Night mode	Internal automatic/color mode/black and white mode
Video Settings	Contrast/sharpness/saturation/digital noise reduction
Language	Chinese/English/German/Italian/Russian/Japanese
Restore Factory Settings	OK
Save to exit	OK

# Interface definition

## Interface Board Schematic



### Pin Definitions

1	POWER	DC 5~20V power supply
2	GND	Ground
3	CVBS	CVBS video signal
4	OSD	Menu board positive +
5	OSD	Menu board negative -

## Interface definition

